

**ATTORNEY DOCKET NO. ACBI.044.01US**

**As a below-named inventor, I hereby declare that:**

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## Multiplexed strand displacement for nucleic acid determinations

the specification of which

(check one) ☒ Is attached hereto.  
☐ Was filed on \_\_\_\_\_ and has been assigned Serial Number \_\_\_\_\_.  
☒ Was filed on 30 June, 2000 as Attorney Docket No. ACBI.044.01US.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me to be material to patentability of this application as defined in Title 37, Code of Federal Regulations, § 1.56 and, if applicable, all such information under 37 CFR § 1.56 which became available between the national or PCT International filing date of the prior application and the filing date of this application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

Priority Claimed

(number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112 I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application:

09/354,629  
(Application Serial No.)

16 July, 1999  
(Filing Date)

pending  
(Status)

I hereby appoint:

BARBARA RAE-VENTER, Ph.D., Reg. No. 32,750  
BERTRAM I. ROWLAND, Ph.D., Reg. No. 20,015  
JENNIFER WAHLSTEN, Ph.D., Reg. No. 46,226  
ROCHELLE A. GIBBONS, Ph.D., Reg. No. 45,611

as my attorneys or agents with full power of substitution and revocation to prosecute my above-identified application for Letters Patent and to transact all business in the Patent Office connected therewith.

Direct all telephone calls to Barbara Rae-Venter, Ph.D. at (650) 328-4400.

Address all correspondence to:

Bertram I. Rowland, Ph.D.  
Rae-Venter Law Group, P.C.  
P. O. Box 60039  
Palo Alto, California 94306-0039

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: SINGH, Sharat

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: India

Post Office Address: 3420 Royal Meadow Lane San Jose, CA 95135

Full name of second joint inventor, if any: INAMDAR, Anita

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: India

Post Office Address: 572 Gresham Avenue, Sunnyvale, CA 94086

Full name of third joint inventor, if any: ULLMAN, Edwin F.

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: United States of America

Post Office Address: 135 Selby Lane Atherton, CA 94027

Full name of fourth joint inventor, if any: CAO, Liching

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: Malaysia

Post Office Address: 2006 Klamath Avenue #7, Santa Clara, CA 95051

Full name of fifth joint inventor, if any: ALBAGLI, David

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: \_\_\_\_\_

Citizenship: United States of America

Post Office Address: 1155 Hillcrest Boulevard, Millbrae, CA 94030

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Singh *et al.*

Serial No.: 09/354,629

Filed: July 16, 1999

**Title: MULTIPLEXED STRAND  
DISPLACEMENT FOR NUCLEIC  
ACID DETERMINATIONS**

) Examiner: Not Yet Assigned  
)  
) Art Unit: Not Yet Assigned  
)  
) **VERIFIED STATEMENT**  
) **(DECLARATION) CLAIMING**  
) **SMALL ENTITY STATUS**  
) **(37 C.F.R. §§ 1.9(f) & 1.27(c) –**  
) **SMALL BUSINESS CONCERN**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**I hereby declare that I am:**

- ☐ the owner of the small business concern identified below:
- ☒ an official of the small business concern empowered to act on behalf of the concern identified below:

Name of Concern: ACLARA BioSciences, Inc.  
Address of Concern: 1288 Pear Ave., Mountain View, CA 94043-1432

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

**CERTIFICATE OF FIRST-CLASS MAILING**

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on

16 Sept. 1  
(Date)

**Signature:**

Signature: \_\_\_\_\_  
Printed Name: Sarah M. Barnett

**00000000000000000000**

by inventor(s) **EDWIN F. ULLMAN, SHARAT SINGH and ANITA INAMDANA**

- ☐ the specification filed herewith
- ☒ Attorney Docket No. ACBI.044.00US filed July 16, 1999.
- ☐ Patent No. \_\_\_\_\_, issued \_\_\_\_\_

**If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a non-profit organization under 37 CFR 1.9(e).**

**\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)**

**Name** \_\_\_\_\_

**Address** \_\_\_\_\_

☐ Individual      ☐ Small business concern      ☐ Non-profit organization

**I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(d)).**

I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Bus 7 Kamla

General Counsel

12th, Ben Browning Inter. View CA 94042

Person Signing 1288  
[Signature]  
1/1/88

9/16/99

[illegible]